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Docket No.: 524322001100

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Eitan CADOURI

Application No.: 10/803,787

Group Art Unit: 2857

Filed: March 17, 2004

Examiner: Not Yet Assigned

For: TRANSFORMING YIELD INFORMATION OF

A SEMICONDUCTOR FABRICATION

PROCESS

POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The undersigned hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected herewith:

All practitioners at Customer Number 20872.

Address all communications to:

Peter J. Yim MORRISON & FOERSTER LLP 425 Market Street San Francisco, California 94105 (415) 268-6373

Pos.

DO SOLUTIONS, INC

Dated:

7/25/04

P. Steven Melman, CFO and Vice President

Finance & Administration

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MORRISON & FOERSTER LLP

Attorneys at Law 425 Market Street San Francisco, California 94105-2482 Telephone: (415) 268-7000 Facsimile: (415) 268-7522

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U.S. Patent Application Serial No. 10/803,787 Re:

For: TRANSFORMING YIELD INFORMATION OF A SEMICONDUCTOR FABRICATION PROCESS

By: Eitan CADOURI

Our Reference: 52432-20011.00

Attached are the following:

- 1. Transmittal (1 page)
- 2. Power of Attorney (1 page)
- 3. Statement Under 37 CFR 3.73(b) w/copy of Assignment (2 pages)

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(to be used for all correspondence after initial filing)		Group Art Unit	2857
		Examiner Name	Not Yet Assigned
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or MORRISON & FOI Peter J. Yim - Reg.	. No. 44,417	1	
Signature Pat 1			
July 21, 2004			
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ASSIGNMENT SOLE



THIS ASSIGNMENT, by Eitan CADOURI (hereinafter reforced to as the assignor), residing at 937 Liberty Court, Cupertino, California 95014, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful inventions in TRANSFORMING YIELD INFORMATION OF A SEMICONDUCTOR FABRICATION PROCESS, set forth in an application for Letters Patent of the United States, bearing Serial No. 10/803,787; and

WHERBAS, PDF Solutions, Inc., a corporation duly organized under and pursuant to the laws of California and having its principal place of business at 333 West San Carlos Street, Suite 700, San Jose, California 95110 (hereinafter referred to as the assignce) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained furnished and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignous have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, logal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all fuerign countries which may be granted therefor and Letters Patent or pay and all divisions, continuations and comminations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of extensions of said Letters Patent or Patents or be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and emirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Parent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said sasignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acre necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns,

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to eaid assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Date

Inlou

Eltan CADOURI

sf-1664849

PTO/SB/98 (08-03)
Approved for use through 04/30/2008. OMB 0651-0031
U.S. Patent and Trad emark Office; U.S. DEPARTMENT OF COMMERC E

• •	nt/Patent Owner: Eltan CADOURI	
pplicat	ion No./Patent No.: 10/803,787	Filed/Issue Date: March 17, 2004
intitled:		ON OF A SEMICONDUCTOR FABRICATION PROCESS
(Name	PDF Solutions, Inc. , 4	CORporation (Type of Assigned, e.g., corporation, partnership, university, government agency, e
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	[] Additional documents in the chain of t	itie are listed on a supplemental sheet.
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The ur	7 1	P. Staven Melman
The ur		
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